

## LACK OF PACKAGE UNIFORMITY MEANS MONEY LOSS FOR BUYER



Presented by the United States Department of Agriculture.

Standard containers for marketing fruits and vegetables are of many sizes and of the average size, but are generally not uniform. Not only is he defrauded frequently by the substitution of short-measure packages at the full-measure price, which is inevitable if the difference in the size of the packages is great, but the cost of marketing is increased by the greater expense of manufacturing a large number of unnecessary styles and sizes and by breakage in transit, sometimes directly due to the diversity of sizes, and sometimes to the manner in which they are packed.

These losses constitute an unnecessary tax on the fruit and vegetable industry that the bureau of markets, United States Department of Agriculture, is endeavoring to cut down by fostering the use of standard containers.

### Old-Time Units Cause Confusion.

Local package units that came into use long ago are largely responsible for present difficulties. Such packages may have been satisfactory when their use was confined to a limited territory, but of late years rapid transportation and the use of special containers and varieties of fruit have brought the products of every section of this country into great marketing centers, where the diversity of sizes and kinds of containers required in unnecessary confusion.

There are in common use today about 40 styles of cabbage crates, 20 styles of celery crates, 30 lettuce crates or boxes, 50 styles and sizes of hamper crates, 50 styles and sizes of fruit crates, and market baskets, varying in size from 1 to 24 quarts, whereas relatively few standard sizes would satisfy all the demands of the trade.

The lack of uniformity of short-measure packages has been another unsatisfactory factor. Certain shrewd packers have found that by slight modifications in the shape of packages the customers are induced to purchase standard units without noticeable effecting the appearance.

### Short-Measure Package.

Commodities sold in these containers, however, are not always packed to the brim, but the price by unit of weight is, of course, higher. Often this has caused the general adoption of the short-measure practice, and those who are in this process of the short-measure are recognized as the standard a still shorter one is put out by an unscrupulous minority.

The six-quart market basket, the 14-quart market basket, the 16-quart six-sided basket, the 18-quart five-pieced lettuce hamper are easily confused with peat, half-bushel, bushel and 1½-bushel bushels.

### Another Factor.

The chief factor in unsatisfactory packings is the lack of a unit which is accepted as the basis for all package standards. If a manufacturer wishes to introduce a crate into a producing unit market, he must either retain the use of his bushel unit, or he must offer to a barrel or half-barrel crate. At the present time the crates and boxes are being manufactured in sizes based on the United States standard unit (160 cubic inches) and subdivisions, the United States cranberry barrel (80.453 quarts) with its subdivisions, the weight bushel, the bushel bushel, and the volume bushel. These different standards are used because of competing packages.

### Series of Crates.

The result may be seen by a glance at the following table:

Three-quarters of crates are based on the United States standard unit. From other crates based on U. S. apple barrel:

1-barrel crate.....do 52½

1½-barrel crate.....do 62½

Crates based on 5-crate unit:

1-barrel crate.....quarts 40-4½

1½-barrel crate.....do 45-5½

2-barrel crate.....do 50-6½

Crates based on standard bushel:

1-barrel crate.....do 48

1½-barrel crate.....do 52

A standard unit of measure must be adopted, and it must be based on the metric system.

The use of metric units will not only standardize the sizes of packages, but in addition draw most of the moisture and plant food from the soil.

**Poor Place for Garden.**

Don't attempt to grow a garden under a large tree. The roots will not only shade the crop, but in addition draw most of the moisture and plant food from the soil.

**Deposit of Sewage.**

The septic tank is the best way to dispose of sewage. Advertising is a necessary element in marketing.

## Cotton Dresses Rich in Design

One always feels with the approach of each new spring and summer season that the smart Parisian thinks of the latest fashions in the trim summer dress of lingerie material or a novelty cotton. A well dressed French woman, notes a fashion writer, can only consider her frocks as suitable to be worn at the tennis court, or around the tea table on the lively lawns surrounding her chateau, where she spends a few weeks out of the year, a number of weeks out, but is, at the same time, as feminine as a dress can be.

Beige creonna is used to develop it, and the embroidery is in rust red

or colored organdie in scroll designs or in the form of large fruits or flowers of cotton. The use of lace is unusual to see cotton lace made up in tailored effect, and upon first thought this seems almost impossible. One clever French designer, however, has achieved a charming effect by the use of a tailored serge fabric, but is, at the same time, as feminine as a dress can be.

Despite the limited number of women who wear such dresses on these occasions, the average woman is not easily defrauded by the substitution of short-measure packages at the full-measure price, which is inevitable if the difference in the size of the packages is great. The cost of marketing is increased by the greater expense of manufacturing a large number of unnecessary styles and sizes and by breakage in transit, sometimes directly due to the diversity of sizes, and sometimes to the manner in which they are packed.

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### Costumes With Simple Dresses.

When she finds a real summer dress, which she considers fitting for one of her complicated mid-summer affairs, she often assumes that it is very beautiful with a distinct coquette and truly French charm; a charm perhaps in intimacy of cut or detail or in a daring and successful combination of colors.

After Saul was baptized he remained several days with the believers in Damascus (v. 10b), during which time he experienced a transformation which took place—one who was so passionately bent on the destruction of the disciples was now enjoying fellowship with them.

Strangely enough, in the gospels (v. 23), Saul, like every one else who is really converted, begins to tell of the newly found Savior. Every Christian should be taught that it is his business as soon as saved to tell others. "Saul was a man chosen by God to bring the gospel to the Gentiles."

"I am a man chosen by God to bring the gospel to the Gentiles."

When the people asked, "What is this?" he said, "I am a man chosen by God to bring the gospel to the Gentiles."

The people were amazed (v. 21). They knew that he had been brought in in persecuting the Christians in Jerusalem and had come to Damascus for the express purpose of bringing them bound to the chief priests, was now passionately advocating the cause of Christ. His determined belief is summed up in six words: "I am a man chosen by God."

The people marveled (v. 21). They knew that he had been brought in in persecuting the Christians in Jerusalem and had come to Damascus for the express purpose of bringing them bound to the chief priests, was now passionately advocating the cause of Christ. His determined belief is summed up in six words: "I am a man chosen by God."

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